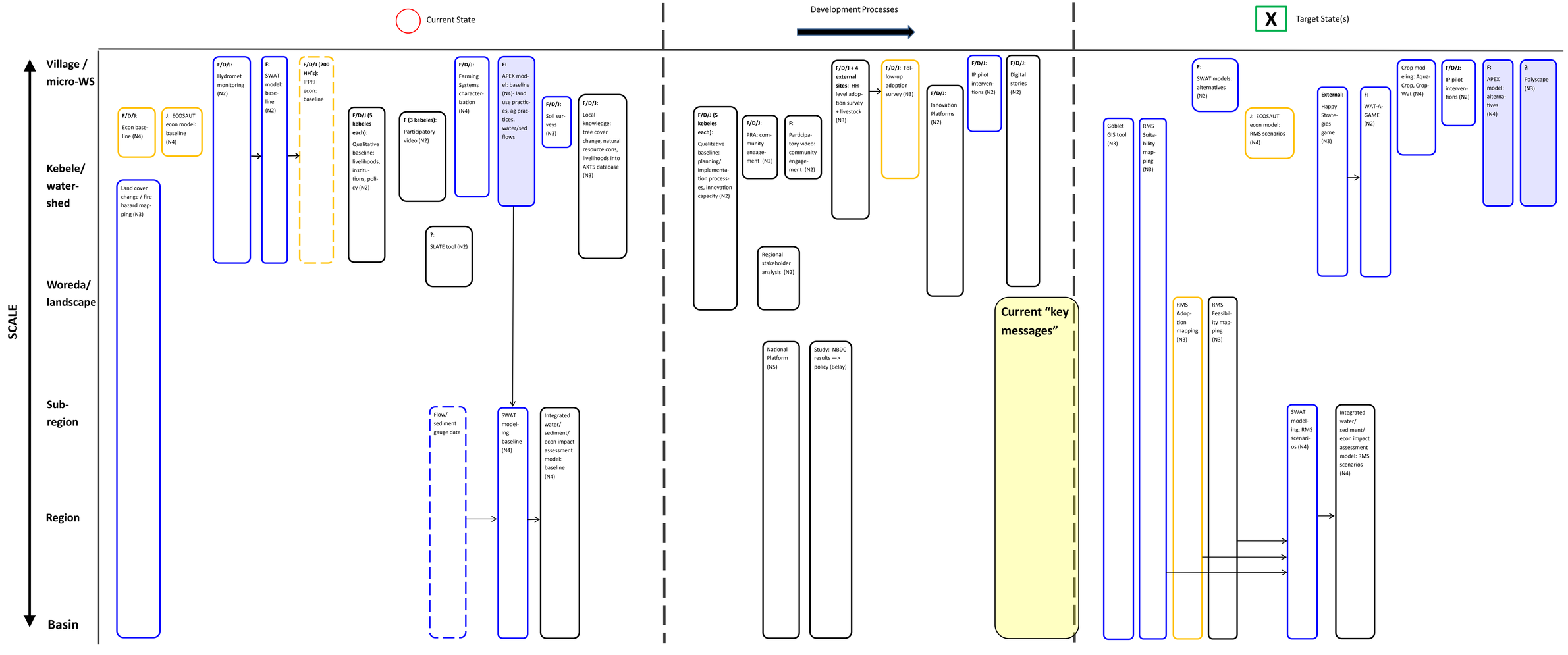
Current State
Development Processes
X
Target State(s)
SCALE
Village / micro-WS
Kebele/ water-shed
Woreda/ landscape
Sub-region
Region
Basin
F/D/J: Econ base-line (N4)
J: ECOSAUT econ model: baseline (N4)
Land cover change / fire hazard map-ping (N3)
F/D/J: Hydromet monitoring (N2)
F: SWAT model: base-line (N2)
F/D/J (200 HH's): IFPRI econ: baseline
F/D/J (5 kebeles each): Qualitative baseline: livelihoods, institu-tions, poli-cy (N2)
F (3 kebeles): Participatory video (N2)
?: SLATE tool (N2)
F/D/J: Farming Systems character-ization (N4)
F: APEX mod-el: baseline (N4)- land use practic-es, ag prac-tices, water/sed flows
F/D/J: Soil sur-veys (N3)
F/D/J: Local knowledge: tree cover change, natural resource cons, livelihoods into AKT5 database (N3)
Flow/ sediment gauge data
SWAT model-ing: baseline (N4)
Integrated water/ sediment/ econ impact assessment model: baseline (N4)
F/D/J (5 kebeles each): Qualitative baseline: planning/ implementa-tion process-es, innovation capacity (N2)
F/D/J: PRA: com-munity engage-ment (N2)
F: Participa-tory video: community engage-ment (N2)
Regional stakeholder analysis (N2)
F/D/J + 4 external sites: HH-level adop-tion survey + livestock (N3)
F/D/J: Fol-low-up adoption survey (N3)
F/D/J: Innovation Platforms (N2)
F/D/J: IP pilot interven-tions (N2)
F/D/J: Digital stories (N2)
National Platform (N5)
Study: NBDC results —> policy (Belay)
Current "key messages"
F: SWAT models: alternatives (N2)
J: ECOSAUT econ model: RMS scenarios (N4)
Goblet GIS tool (N3)
RMS Suita-bility map-ping (N3)
External: Happy Strate-gies game (N3)
F: WAT-A-GAME (N2)
Crop mod-eling: Aqua-Crop, Crop-Wat (N4)
F/D/J: IP pilot interven-tions (N2)
F: APEX model: alterna-tives (N4)
?: Polyscape (N3)
RMS Adop-tion mapping (N3)
RMS Feasibil-ity map-ping (N3)
SWAT model-ing: RMS scenari-os (N4)
Integrated water/ sediment/ econ impact assessment model: RMS scenarios (N4)